

A second species of *Anagaricophilus* from Mauritius. (Coleoptera: Endomyehidae)

by

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With 3 figures

ABSTRACT

Anagaricophilus vinsoni n. sp. from Mauritius described and compared with *A. concinnus* Vinson.

Genus *Anagaricophilus* Arrow

1922. Ann. Mag. nat. Hist. Ser. 9, 10: 80.

This Mycetæid genus was devised by Arrow for a single species *A. pulchellus*, from the Seychelles. Vinson (1950: 142) described a Mauritian species and I (1974) referred several Malagasy species to the genus. In a lot of Mascarene material sent to me for study by Dr. Ivan Löbl of the Geneva Museum I find specimens of another Mauritian species. The somewhat diagrammatic figures will help, I think, in recognizing the insect.

Although Arrow described the tarsi as 4-jointed, careful study of his type specimen shows, as I (1974: 307) have noted, that only three tarsomeres are present.

Anagaricophilus concinnus Vinson (fig. 3)

1950. Proc. R. ent. Soc. Lond., Ser. B, 19: 142, fig. 1, a-d.

Black, legs and antennal stalk yellow, dorsal pubescence fairly dense and conspicuous, elytra densely and rather finely punctate, each with 2 yellow patches: a large oval spot near mid-line and just behind shoulder, another large oval spot on caudal slope. Elytral apex of male dimpled, with a compound bristle arising from sutural edge and curving laterad. Length (Vinson) 1.46 mm, width 1.15 mm.

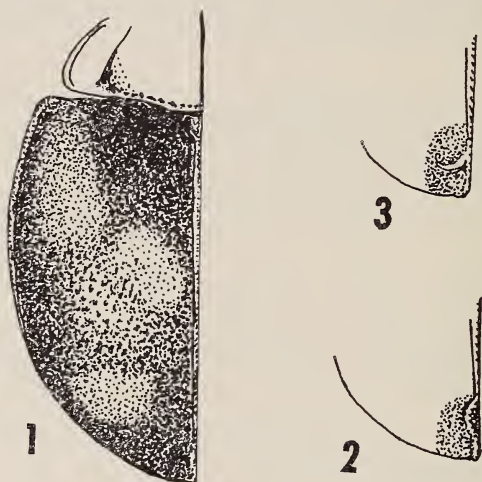
Anagaricophilus vinsoni n. sp. (fig. 1, 2)

Holotype: male, Ile Maurice, Mont Cocotte, 600 m, 29-I-71, tamisage, Y. Gomy (Geneva Museum).

Paratype: male, Ile Maurice, Macabe Forest, 600 m, 21-I-71, tamisage, Y. Gomy (author).

Black, shining, antennal stalk and legs yellow, each elytron with 3 yellow marks, pubescence inconspicuous, fine, short and rather sparse. Length 1.5 mm, width 1 mm.

Antenna 9-jointed, articles 1 and 2 stout but elongate, 3 much narrower than 2 and longer than wide, 4-6 bead-like, 7-9 forming a massive club, which is as long as the stalk. Pronotum more than 2X as wide as long, sides narrowly margined, front margin straight, hind angles rounded, lateral sulci shallow and broadly triangular with outer



FIGS. 1-3.

Fig. 1: *Anagaricophilus vinsoni* sp. n., elytron. — Fig. 2: *Anagaricophilus vinsoni* sp. n., elytral apex of male. — Fig. 3: *Anagaricophilus concinnus* Vinson, elytral apex of male.

edge continued far forward, disc coarsely punctate, base broadly bisinuate with transverse sulcus close to hind margin. Elytra about 3X as long as pronotum, strongly rounded at sides, highly convex, coarsely and closely punctate, each with a rectangular yellow patch extending backward from shoulder, an oval spot near suture at mid-length and a third spot on caudal slope. The two specimens at hand appear to be males; the elytral apex is dimpled with sutural edge raised and thickened.

REFERENCES

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 VINSON, J. 1950. New species of Coleoptera from the Mascarene Islands. *Proc. R. ent. Soc. Lond.* (B) 19: 142-147.

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